## Rocker Switch R918/R9D8 Series









## **SPECIFICATION**

Electrical Rating: 21A 125VAC 16A 250VAC (UL)

16(4)A 250VAC (VDE)

Mechanical life: Over 30000 cycles • Electrical life: Over 10000 cycles

 Contact resistance: <20m Ω</li> Insulation resistance: >1000M Ω

• High voltage resistance: >1500VAC 1 min. Ambient temperature: Terminal side -20 to +85°C

Actuating side- 20 to +55°C

• Atmospheric humidity: Max.85%

Actuating force: 4 to 8N(depends on different switch function)

Flammability: UL94V-2

Storage temperature: -30 to +80°C Max

Temperature rise at the terminal: Max 30°C (UL1054)

Solder ability of terminal: Max 350°C 3s

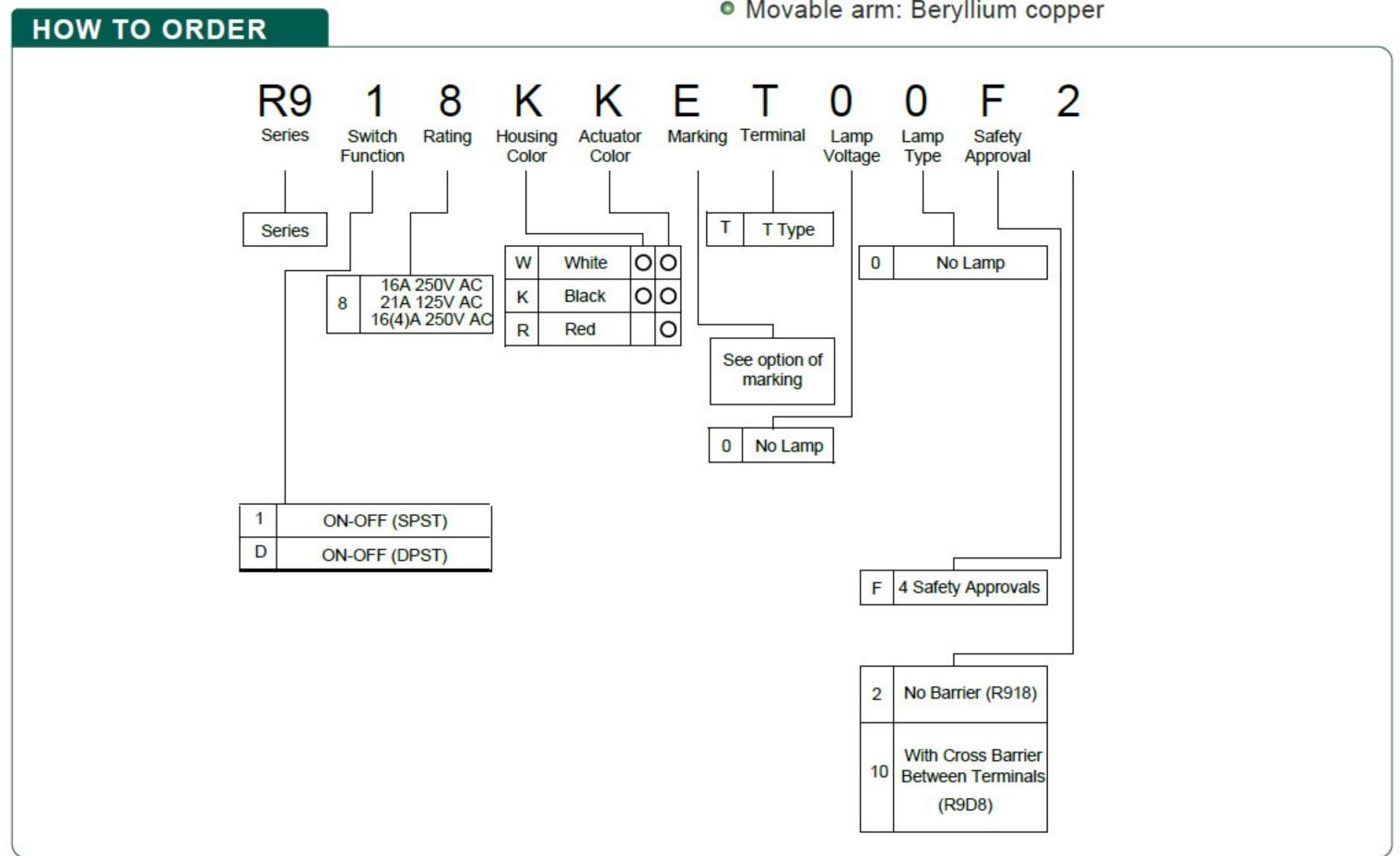
## **MATERIALS**

• Housing: PA 66 Rocker: PC & PA66 Contact: Silver alloy

Terminal: Brass silver plated

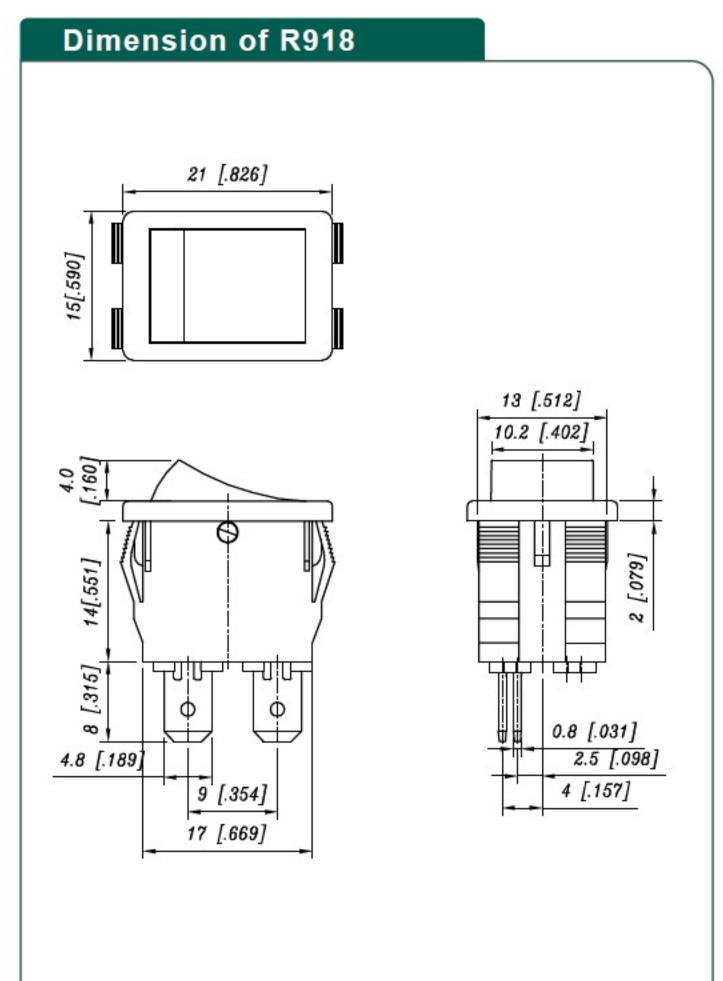
Lamp: No lamp used

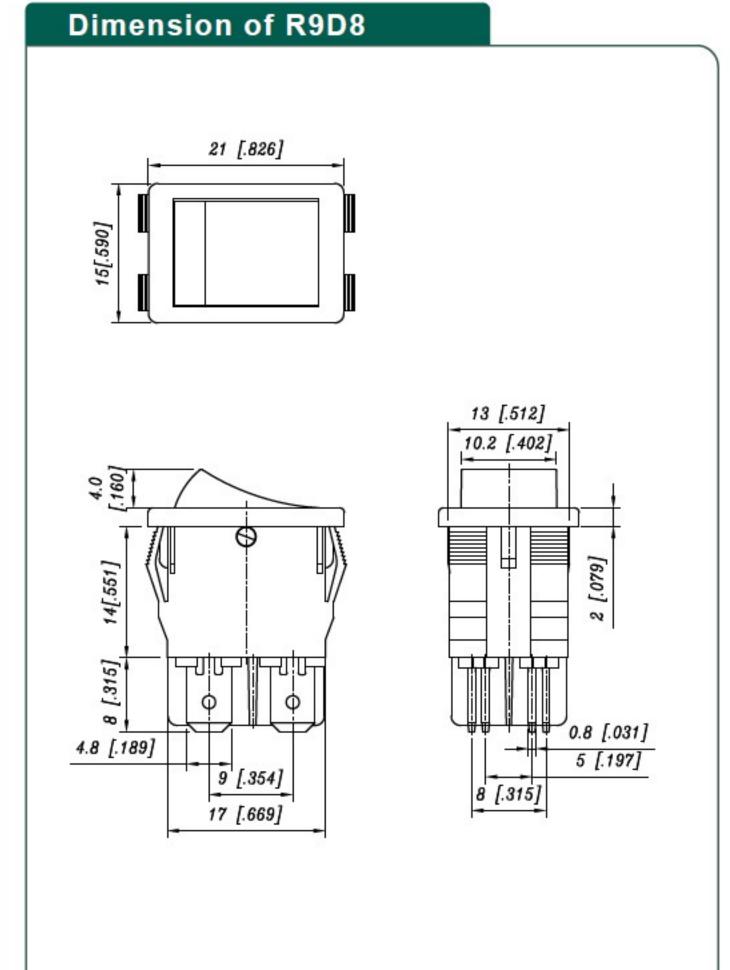
Movable arm: Beryllium copper

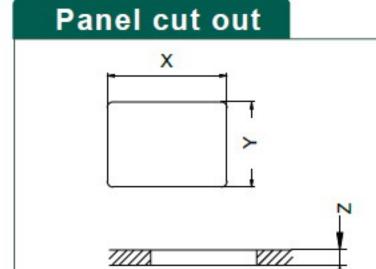












Z	Y	X
0.7~1.25	12.8~12.9	19.2~19.3
1.25~2.0	12.8~12.9	19.3~19.4
2.0~3.0	12.8~12.9	19.5~19.6